

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3459	348/229.1,207.9,143,169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:22
L2	522	348/229.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:23
L3	19124025	@ad<"19980508"@rlad<"19980508"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:24
L4	171	3 and (2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:25
L5	1136	3 and (1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:25
L6	276554	(( (manipulat\$4 adjust\$4 chang\$4 vari\$4 vary\$4) same (a/d digital analog))	USPAT	OR	ON	2009/05/22 17:27
L7	10918	((constant maintain\$5) same (shutter irris))	USPAT	OR	ON	2009/05/22 17:27
L8	9	(L6 same L7).clm.	USPAT	OR	ON	2009/05/22 17:27
L9	6	L8 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:27
L10	220	(L6 same L7) and 3	USPAT	OR	ON	2009/05/22 17:28
L11	2	10 and (1 2)	USPAT	OR	ON	2009/05/22 17:28

L12	7516	348/94,180.ccls. 382/100,233,284,233,176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:30
L13	20083	707/3,104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:30
L14	3346	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 17:30
L15	2	10 and (1 2 L12 L14 L13)	USPAT	OR	ON	2009/05/22 17:30
L16	1	"6650364".pn.	USPAT	OR	ON	2009/05/22 17:36
L17	1990	348/229.1,363,257,251,364,365,296,678,127,129,130,278.ccls.	USPAT	OR	ON	2009/05/22 17:37
L18	556	348/229.1,363.ccls.	USPAT	OR	ON	2009/05/22 17:38
L19	105	7 and 17 and 3	USPAT	OR	ON	2009/05/22 17:38
L20	2726	gain with split\$4	USPAT	OR	ON	2009/05/22 17:39
L21	0	19 and 20	USPAT	OR	ON	2009/05/22 17:39
S1	7298	(video (dynamic near3 (image picture photo))) with frame with (position gps)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:19
S2	121610	"348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:36
S3	121610	"348"/\$.ccls.10/824858	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:36

S4	1	10/824858	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:37
S5	24338763	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:56
S6	84732	"345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:38
S7	1848	(S1 ) and S2 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:45
S8	2	(video (dynamic near3 (image picture photo))) with frame with (tag\$4 near3 gps)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:49
S9	72	(video frame) with tag\$4 with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:07
S10	34	S9 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 18:49
S11	1	("2005/0249378").URPN.	USPAT	OR	ON	2007/06/24 18:52
S12	28	("5276321"   "5329595"   "5471056"   "5479255").PN. OR ("6008492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/24 18:58
S13	1394	(video frame) with tag\$4 with (position\$3 distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:07
S14	253	(video near2 frame) with (associat\$4 tag\$4) with (position\$3 distance gps)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:08

S15	203	S14 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:37
S16	1	S4 and (camera pda cell\$2phone mobile\$2phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:37
S17	141	S14 and (camera pda cell\$2phone mobile\$2phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:38
S18	111	S17 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 19:38
S19	2	"20040257440"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:54
S20	0	"20040257440" and (gps with frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:54
S21	1	"20040257440" and (gps same frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:54
S22	0	"200201269" and (gps with frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:55
S23	0	"200201269" and (gps same frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:55
S24	2	"20020126914" and (gps with frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:57

S25	0	"20020126914" and (transmit\$4 with video)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:57
S26	0	"20020126914" and (transmit\$4 with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 20:58
S27	2	"20020126914" and (transmit\$4 with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:02
S28	3	"20020126914" and ("10")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:09
S29	4	"7010144".pn. "6408301".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:29
S30	96991	(transceiv\$3 transmit\$4) with video	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:30
S31	281	(meta\$3data gps) with (video near2 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:30
S32	109	S31 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:30
S33	24338763	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 21:31
S34	59	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 22:12

S35	1	"20040107181".pn. and (frame with (position gps))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 22:42
S36	1	"20040107181" and (display\$3 with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 22:44
S37	0	"20040107181" and (map locus)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 22:44
S38	0	"20040107181" and (map\$3 locus)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 22:45
S39	0	"20040107181" and (map\$3 locus\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 22:45
S40	2	"20020126914" and (map\$3 locus\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 23:11
S41	0	"20020126914" and (playback)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/24 23:11
S42	3	"20020126914" and (display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:56
S43	5717	348/94,180.ccls. 382/100,233,284,233,176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 11:29
S44	13886	707/3,104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:58

S45	2451	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:58
S46	660	348/94,180,207.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:59
S47	576	358/527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:59
S48	1514	375/240.1,240.25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:59
S49	3015	348/94,180,207.9,143,169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:02
S50	57	(setting adjust\$3) with frame\$2rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:06
S51	24338763	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:03
S52	35	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:03
S53	35	S51 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:04
S54	3	(setting adjust\$3 manipul\$4) with frame\$3rate with (size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:07

S55	13	(setting adjust\$3 manipul\$4) with frame\$3rate with (folder file image photo picture thumbnail)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:08
S56	5	S55 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:08
S57	92	(kondo with daisuke).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:09
S58	0	S57 with frame\$2rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:09
S59	0	S57 and frame\$2rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:10
S60	1	S57 and (frame with rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:10
S61	24338763	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:06
S62	660	348/94,180,207.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S63	660	S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S64	576	358/527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07



S65	576	S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S66	1514	375/240.1,240.25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S67	1514	S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S68	3015	348/94,180,207.9,143,169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S69	3015	S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S70	13886	707/3,104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:07
S71	13886	S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:08
S72	2451	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:08
S73	2451	S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:08
S74	24338763	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:09

S75	15919	(S64 S66 S68 S70 S72) and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:08
S76	1394	(video frame) with tag\$4 with (position\$3 distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:10
S77	36	S76 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:10
S78	3	(setting adjust\$3 manipul\$4) with frame\$3rate with (size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 09:10
S79	0	S78 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:25
S80	1	10/651599	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:27
S81	2	"20030036365"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:28
S82	1	10/370629	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:39
S83	37	(hung with lam).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:32
S84	7	("4314151"   "4333716"   "4414575"   "4577095"   "5134468"   "6219468"   "6538249").PN. OR ("7030927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:34
S85	2	"7057647".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:39

S86	16	("20020088925"   "3691302"   "3891795"   "4646140"   "4851914"   "5013142"   "5373320"   "5398055"   "5852502"   "5946132"   "5973315"   "5995141"   "6501503"   "6523956"   "6590604"   "6633333").PN. OR ("7057647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:27
S87	14	("4606625"   "5050984"   "5266805"   "5282043"   "5377024"   "5379069"   "5426516"   "5668596").PN. OR ("5852502").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:29
S88	29	("3542944"   "3699241"   "4691253"   "4746972"   "4876590"   "4876591"   "5016094"   "5162903"   "5172220").PN. OR ("5379069").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:35
S89	21	("3603723"   "4107732"   "4274107"   "4611243"   "4853787"   "4876591"   "5014123"   "5023723"   "5379069"   "5523785"   "5673124"   "5805217"   "5914750"   "6078681"   "6100929"   "6295087"   "6356379"   "6529640"   "6577341"   "6605820"   "6614471").PN. OR ("7088391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 17:35
S90	1	10/659472	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 11:46
S91	1	10/80041 09/989179	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 11:47
S92	1	10/800041	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 17:08
S93	2	10/651508 10/660092	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 11:51
S94	1	10/040437	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 11:51
S95	5	09/075348	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 17:08
S96	15	("20020176009"   "4535758"   "5386231"   "5448306"   "5604537"   "5712682"   "5737018"   "5790707"   "5982424"   "6100928"   "6137533").PN. OR ("6650364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 17:39
S97	32	("5400074"   "5402249"   "5448306"   "5471241"   "5512948").PN. OR ("5712682").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 17:47
S98	42	("4814864"   "4851842"   "4911552"   "5049997"   "5053877"   "5065248"   "5093716"   "5179528"   "5258848"   "5262849"   "5272539"   "5282043"   "5291276"   "5307158"   "5319449"   "5420635"   "5448293"   "5455685"   "5508739"   "5512947"   "5534916"   "5539456"   "5585846"   "5712682").PN. OR ("6137533").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 17:52
S99	1	"5982424".pn. and (asic with "30")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 11:39
S100	2	"5982424".pn. and ("32")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 11:48

S101	0	"5982424".pn. and ("510")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 11:49
S102	1	"5982424".pn. and (loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 11:53
S103	2	"5982424".pn. and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:51
S104	1119	ccd with (amplifier near2 output)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:52
S105	24344944	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:52
S106	951	S104 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:53
S107	424	"348"/\$.ccls. and S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:53
S108	16625136	@ad<"19980508" @rlad<"19980508"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:56
S109	321	S108 and S104 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 13:57
S110	8	("2002/0118291").URPN.	USPAT	OR	ON	2007/07/09 14:10
S111	0	agc with (user near3 (elect\$4 select\$4)) with (constant\$4 fixed)	USPAT	OR	ON	2007/07/09 14:12
S112	29	agc with (user near3 (elect\$4 select\$4 defin\$4))	USPAT	OR	ON	2007/07/09 14:14

S113	2	S112 and S107	USPAT	OR	ON	2007/07/09 14:12
S114	806	(user near2 (elect\$4 select\$4 defin\$4)) with (gain agc (gain near2 control))	USPAT	OR	ON	2007/07/09 14:15
S115	122125	"348"/\$.cls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 14:15
S116	41	S114 and S108 and S115	USPAT	OR	ON	2007/07/09 14:38
S117	4916	digital near3 gain	USPAT	OR	ON	2007/07/09 14:38
S118	566	S117 and S115	USPAT	OR	ON	2007/07/09 14:38
S119	365	S118 and S108	USPAT	OR	ON	2007/07/09 14:40
S120	456	(moe).xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 13:09
S121	4	S120 and ((digital near3 gain) same agc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 13:09
S122	19	("20020176009"   "4535758"   "5386231"   "5448306"   "5604537"   "5712682"   "5737018"   "5790707"   "5982424"   "6100928"   "6137533").PN. OR ("6650364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:10
S123	2	"6100923".pn. "6580456".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:13
S124	3	("20050053352"   "6100928"   "6580456").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:16
S125	19	("20020176009"   "4535758"   "5386231"   "5448306"   "5604537"   "5712682"   "5737018"   "5790707"   "5982424"   "6100928"   "6137533").PN. OR ("6650364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:25
S126	1	10/659472	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:26
S127	26827474	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 13:55

S128	4588168	S127	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:55
S129	7062	348/94,180.ccls. 382/100,233,284,233,176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 13:56
S130	6832	S129	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:56
S131	0	s44s45	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:56
S132	18525	707/3,104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 13:56
S133	18525	S132	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:56
S134	3163	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 13:56
S135	3163	S134	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/04 13:56
S136	1	"6100928".pn. and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 05:51
S137	1	"6100928".pn. and (digital near4 gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 06:03
S138	25	("20020008765"   "20020036702"   "20020089591"   "20030206240"   "20050225652"   "5469125"   "5566087"   "6262767"   "6297795"   "6566619"   "6613989"   "7042510"   "7098946").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 11:29
S139	1	10/650223	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 11:32
S140	7516	348/94,180.ccls. 382/100,233,284,233,176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:46

S141	7516	S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:46
S142	26851606	@ad<"20030414" @rlad<"20030414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:46
S143	20083	707/3,104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:47
S144	20083	S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:47
S145	3346	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:47
S146	3346	S145	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/22 16:47
S147	1	"6650364".pn.	USPAT	OR	ON	2009/05/22 16:48
S148	21	("20020176009"   "4535758"   "5386231"   "5448306"   "5604537"   "5712682"   "5737018"   "5790707"   "5982424"   "6100928"   "6137533").PN. OR ("6650364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/22 16:48
S149	10	("20020176009"   "20030184661"   "20060055795"   "5621462"   "5831676"   "6137533"   "6630960"   "6650364"   "6750906"   "7289145").PN. OR ("7456899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/22 16:49
S150	48	("4814864"   "4851842"   "4911552"   "5049997"   "5053877"   "5065248"   "5093716"   "5179528"   "5258848"   "5262849"   "5272539"   "5282043"   "5291276"   "5307158"   "5319449"   "5420635"   "5448293"   "5455685"   "5508739"   "5512947"   "5534916"   "5539456"   "5585846"   "5712682").PN. OR ("6137533").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/22 16:50
S151	13	("20010024237"   "20010050625"   "20020061738"   "20030001975"   "20030156667"   "20030184661"   "20040046875"   "20040232361"   "4851842"   "5541600"   "6040860"   "6137533"   "7440012").PN. OR ("7522202").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/22 16:50
S152	2	("2003/0184661").URPN.	USPAT	OR	ON	2009/05/22 16:50

S153	3941	((constant maintain\$5) near7 (shutter irris))	USPAT	OR	ON	2009/05/22 16:53
S154	5865	(( (manipulat\$4 adjust\$4 chang\$4 vari\$4 vary\$4) near5 (agc gain) near5 (a/d digital analog))	USPAT	OR	ON	2009/05/22 16:53
S155	0	S153 with S154	USPAT	OR	ON	2009/05/22 16:53
S156	1	S153 same S154	USPAT	OR	ON	2009/05/22 16:54
S157	2726	(gain with split\$4)	USPAT	OR	ON	2009/05/22 16:55
S158	7	S157 and (S140 S143 S145) and S142	USPAT	OR	ON	2009/05/22 16:55
S159	1	10/659472	USPAT	OR	ON	2009/05/22 16:56
S160	1	10/659472	USPAT	OR	ON	2009/05/22 16:57
S161	0	"20040046875"	USPAT	OR	ON	2009/05/22 16:57
S162	0	"20040046875"	USPAT	OR	ON	2009/05/22 16:57
S163	0	"20040046875"	USPAT	OR	ON	2009/05/22 16:57
S164	150	(nadi with itani).in. (caiyl with wang)"in." (david with welland).in.	USPAT	OR	ON	2009/05/22 16:59
S165	21	(S164) and S142 and (S153 S154)	USPAT	OR	ON	2009/05/22 16:59
S166	7	("5065444"   "5506617"   "5642163"   "5737018"   "6157407"   "6498623"   "6747704").PN. OR ("7522193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/22 17:03
S167	570	((((constant maintain\$5) with (shutter irris)) with ( (manipulat\$4 adjust\$4 chang\$4 vari\$4 vary\$4) near10 (a/d digital analog))))".clm"	USPAT	OR	ON	2009/05/22 17:05
S168	5858	((constant maintain\$5) with (shutter irris))	USPAT	OR	ON	2009/05/22 17:06
S169	146425	(( (manipulat\$4 adjust\$4 chang\$4 vari\$4 vary\$4) with (a/d digital analog))	USPAT	OR	ON	2009/05/22 17:06
S170	4	(S168 with S169).clm.	USPAT	OR	ON	2009/05/22 17:06
S171	3	S170 and S142	USPAT	OR	ON	2009/05/22 17:06



S172	276554	(( (manipulat\$4 adjust\$4 chang\$4 vari\$4 vary\$4) same (a/d digital analog))	USPAT	OR	ON	2009/05/22 17:07
S173	10918	((constant maintain\$5) same (shutter irris))	USPAT	OR	ON	2009/05/22 17:08
S174	9	(S172 same S173).clm.	USPAT	OR	ON	2009/05/22 17:08
S175	8	S174 and S142	USPAT	OR	ON	2009/05/22 17:08

05/22/2009 6:08:52 PM

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